

# **EMERGENCY RESPONSE NOTES**

# Levee and Channel Technical Team

## Levee Associated Recreation Sub-Team

- identify appropriate places for recreational developments
- propose recreational facilities compatible with other Delta benefits and users
- enhance and improve current opportunities

## In-Channel Islands Sub-Team

- develop a guidebook that includes: site-specific criteria; priorities; adaptive management; regulatory processes; funding sources, research monitoring program; land use management information; and ecological restoration techniques
- framework for protecting and restoring in-channel islands
- prioritize and implement demonstration projects

## Emergency Response Sub-Team

- emergency fund
- multi-agency response team
- qualifying standards
- documentation criteria
- response levels/stages
- legislative recommendations
- standby contracts

## Land Subsidence Sub-Team

- research into "capping" and methods to maximize accretion
- demonstration projects
- GIS mapping of subsidence parameters
- subsidence control plan

## Seismic Susceptibility Sub-Team

- perform field and laboratory geotechnical studies
- install surface and sub-surface strong motion sensors
- create levee damage susceptibility map
- continue Phase II and Phase III research

## Beneficial Reuse of Dredge Material Sub-Team

- propose recommendations for legislative action to promote beneficial reuse of dredge material
- dredge material testing protocol and sediment quality criteria
- GIS database for management of dredge material data
- Dredge Material Management Office to coordinate projects
- sediment traps
- rehandling facilities
- cost sharing (w/Corps, Ports)
- long-term management plan
- conduct further demonstration projects

## Levee Associated Habitat Sub-Team

- coordinate with CALFED Ecosystem Restoration Technical Team
- link habitat restoration with flood control activities
- propose levee associated habitat development techniques
- determine habitat constraints

## ***Sub-Teams of the Levees and Channels Technical Team***

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<b>Levee Associated Habitat Sub-Team</b>	<b>Land Subsidence Sub-Team</b>	<b>Beneficial Reuse Sub-Team *</b>	<b>Seismic Susceptibility Sub-Team</b>	<b>Emergency Response Sub-Team</b>
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\* The Beneficial Reuse Sub-Team was transferred to Ecosystem Restoration Program. However, the Sub-Team will regularly report on its activities to the Levees and Channels Technical Team.